

100

DATA DISK 0	DATA DISK 1	DATA DISK 2	DATA DISK 3	DATA DISK 4	ROW PARITY DISK	DIAGONAL PARITY DISK
D04	D05	D06	D07	D0X	P0	P4X
D15	D16	D17	D1X	D14	P1	P5X
D26	D27	D2X	D24	D25	P2	P6X
D37	D3X	D34	D35	D36	P3	P7X

FIG. 1
(PRIOR ART)

FIG. 1 (PRIOR ART)

200

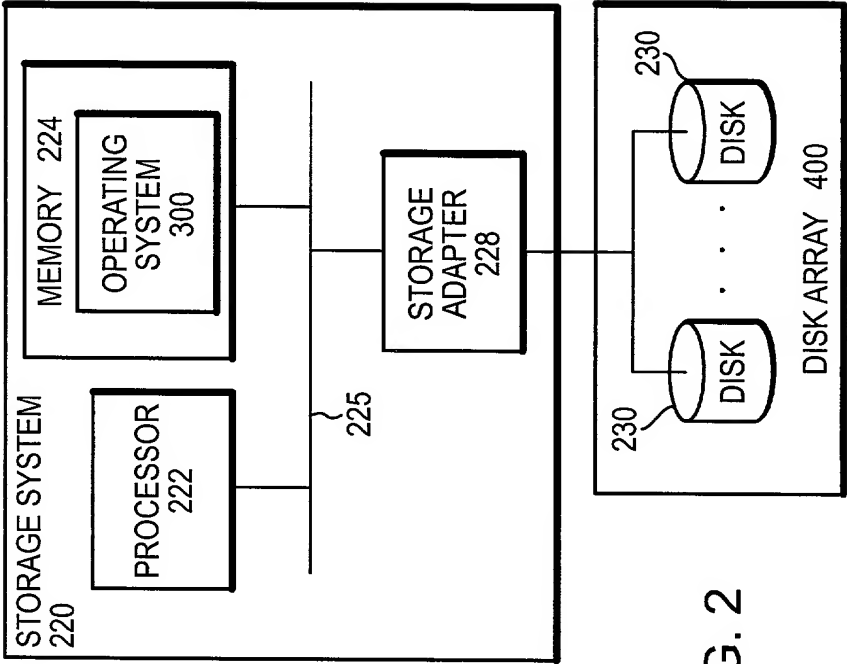


FIG. 2

3/6

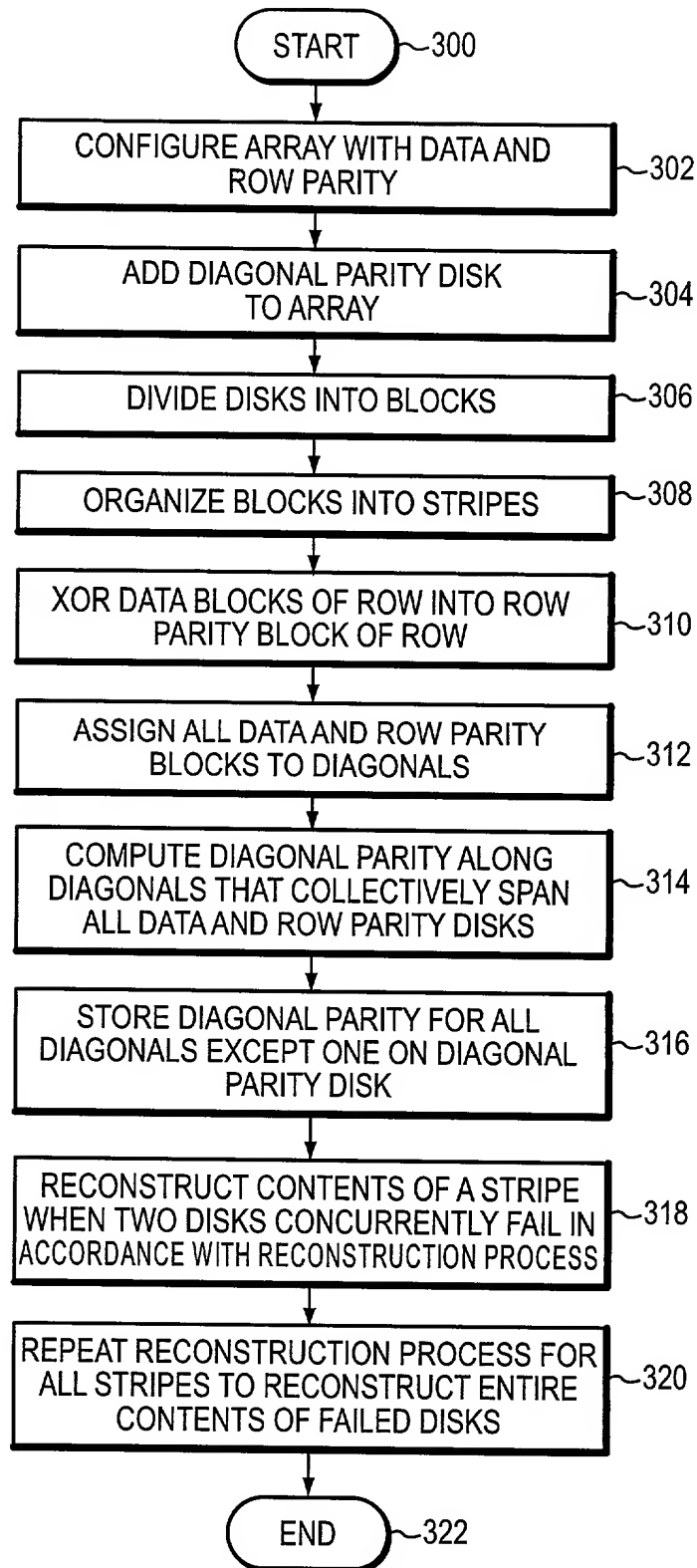


FIG. 3

400

	D0	D1	D2	D3	RP	DP
N-2	D _{0,4}	D _{0,5}	D _{0,6}	D _{0,7}	P _{0,8}	P ₄
	D _{1,5}	D _{1,6}	D _{1,7}	D _{1,8}	P _{1,4}	P ₅
	D _{2,6}	D _{2,7}	D _{2,8}	D _{2,4}	P _{2,5}	P ₆
	D _{3,7}	D _{3,8}	D _{3,4}	D _{3,5}	P _{3,6}	P ₇

N-1

FIG. 4

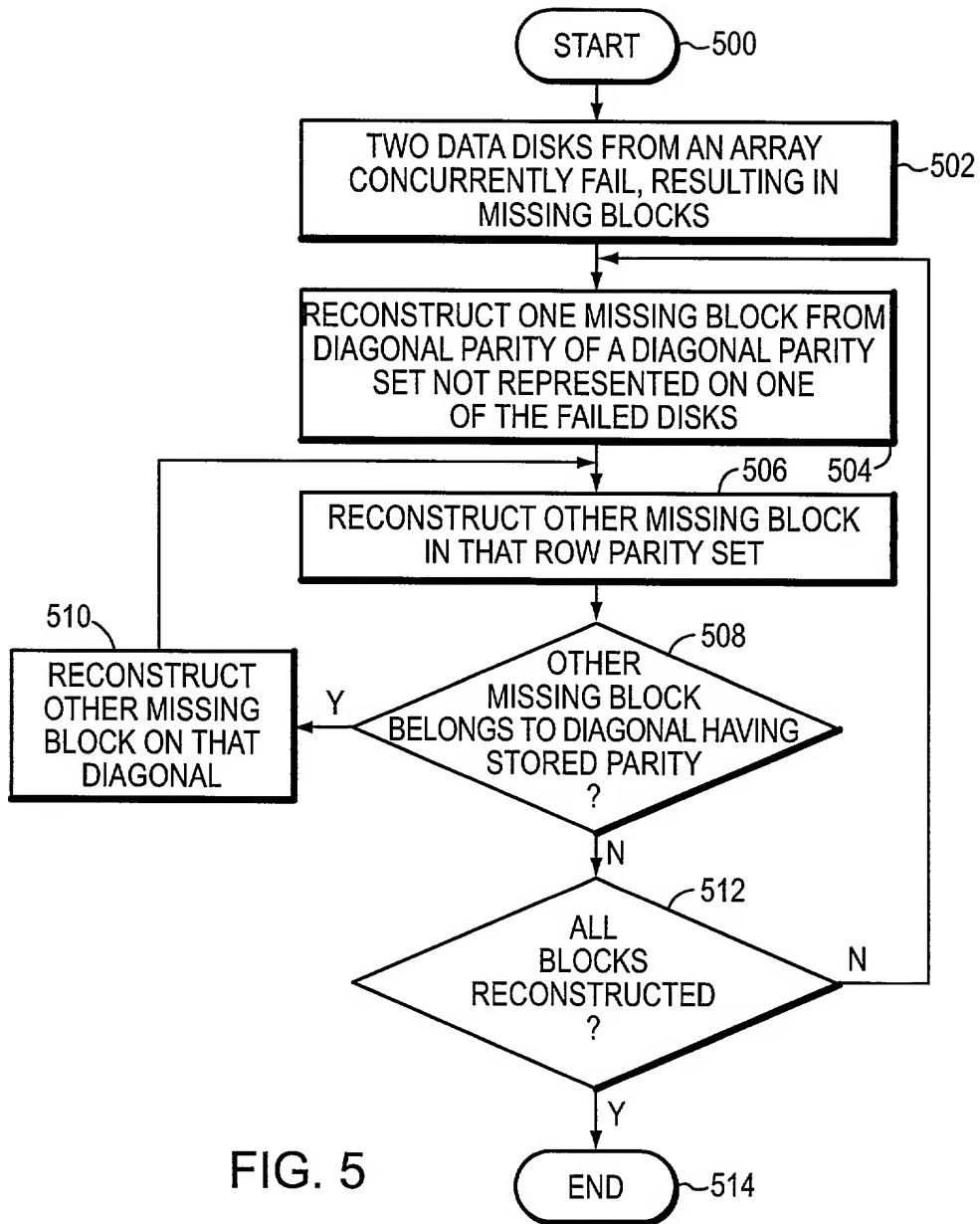


FIG. 5

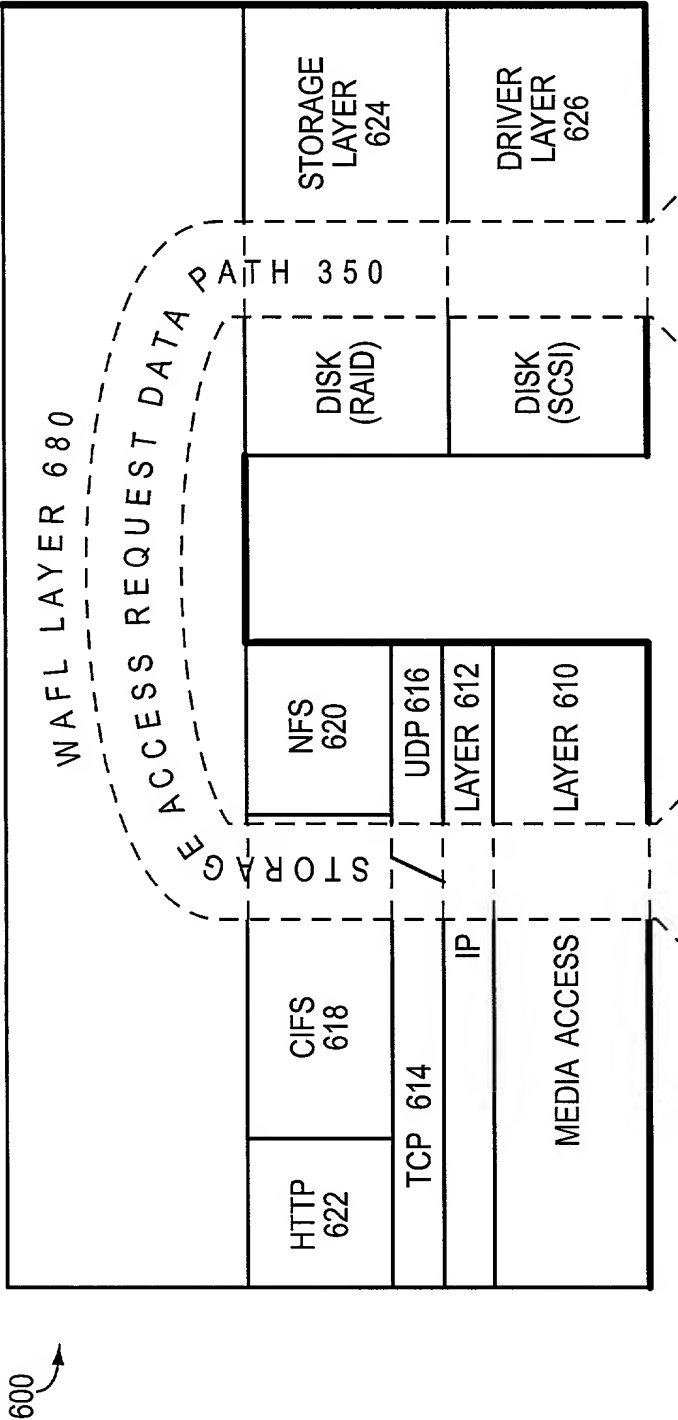


FIG. 6